

FIG. 1

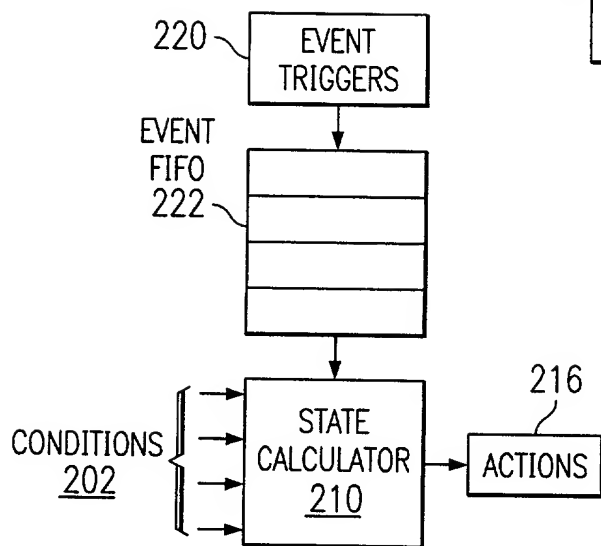


FIG. 2

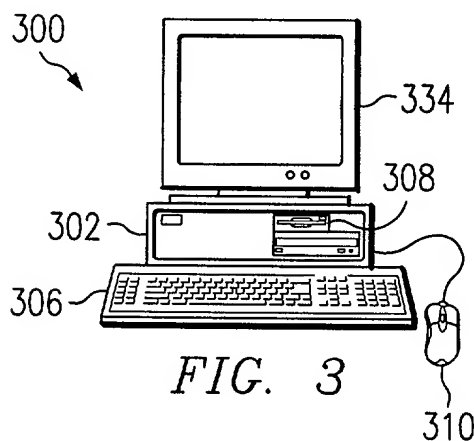


FIG. 3

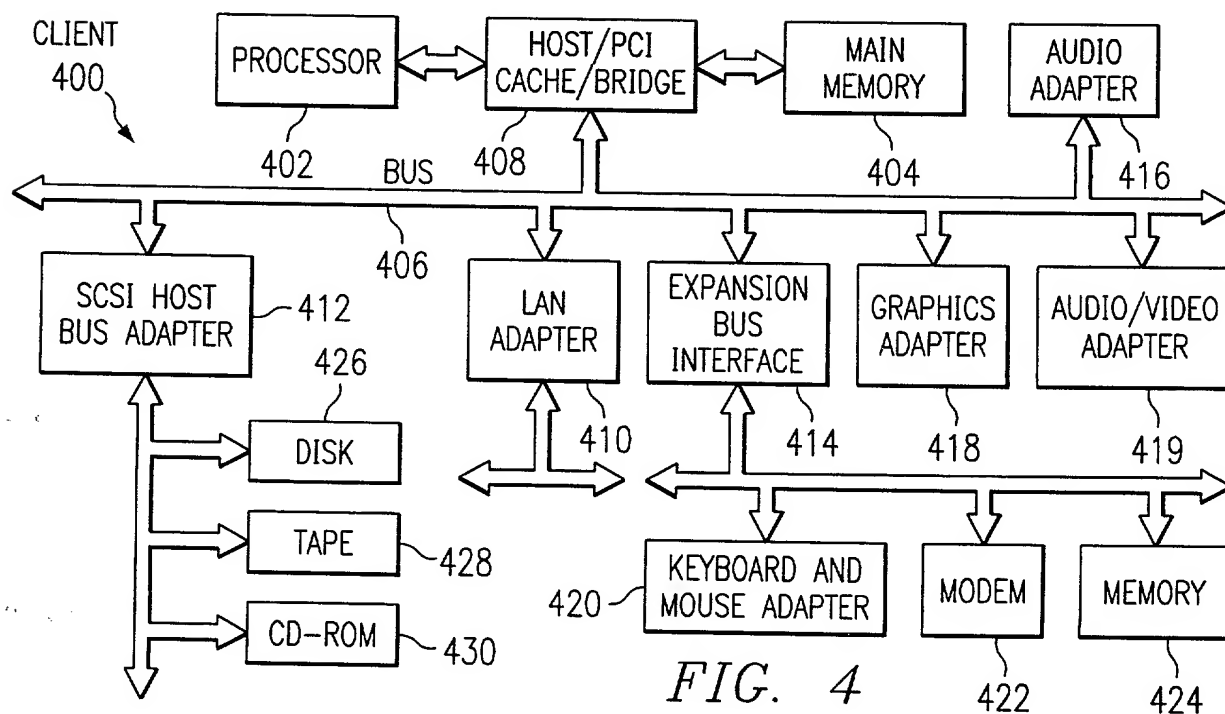


FIG. 4

2/8

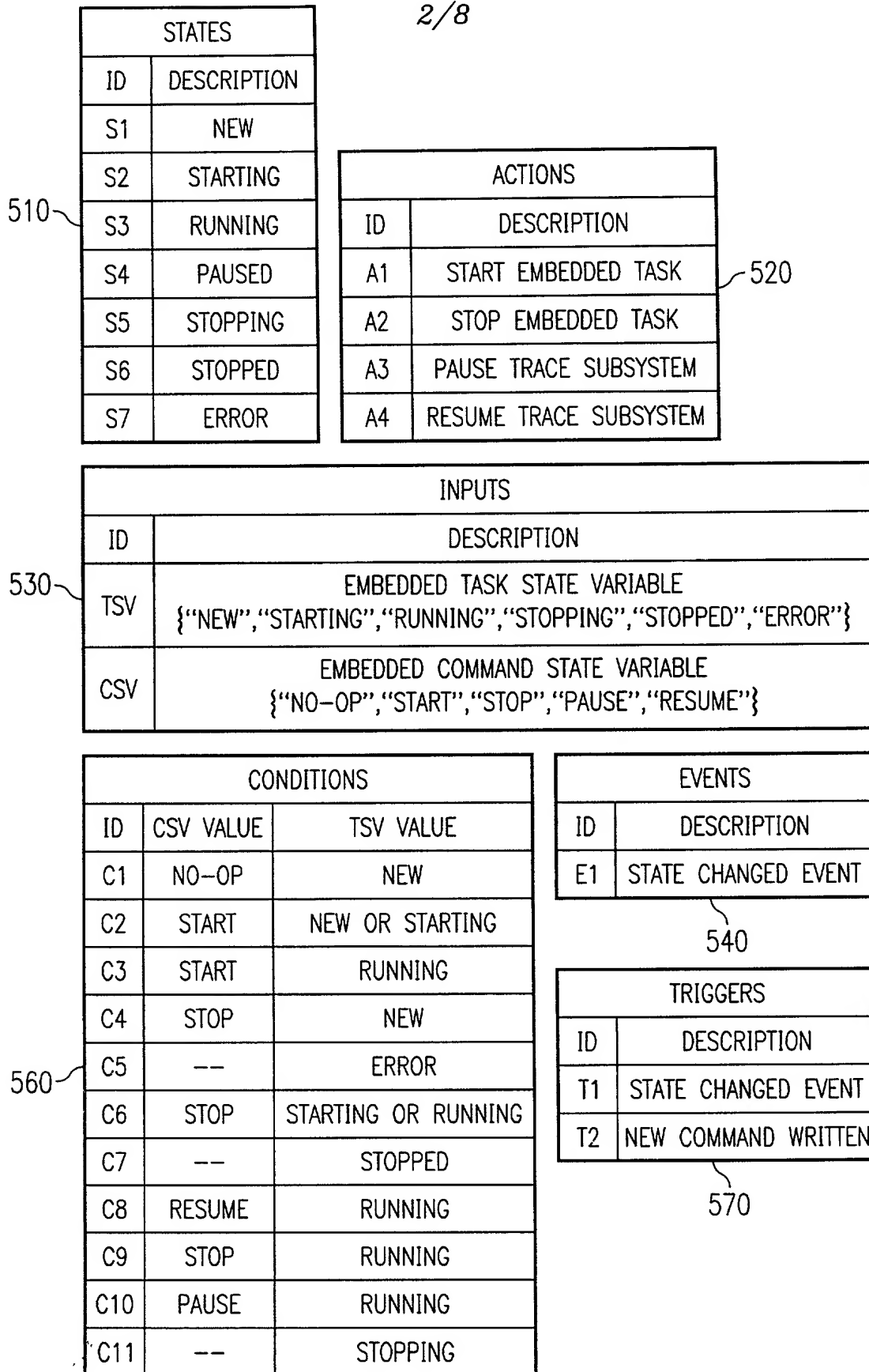


FIG. 5A

550

FIG. 5B

STATE TABLE							
CURRENT STATE/NEXT STATE	S1	S2	S3	S4	S5	S6	S7
S1	C1 -- --	C2 A1 E1	C3 -- E1	X	X	C4 -- E1	C5 -- E1
S2	X	C2 -- --	C3 A4 E1	X	C6 A2, A3 E1	C7 -- E1	C5 -- E1
S3	X	X	C3 C8 -- -- -- --	C10 A3 E1	C9 A2, A3 E1	C7 A3 E1	C5 A3 E1
S4	X	X	C8 A4 E1	C10 -- --	C9 A2, A3 E1	C7 A3 E1	C5 A3 E1
S5	X	X	X	X	C11 -- --	C7 -- E1	C5 -- E1
S6	X	X	X	X	X	C7 -- --	X
S7	X	X	X	X	X	X	C5 -- --

4/8

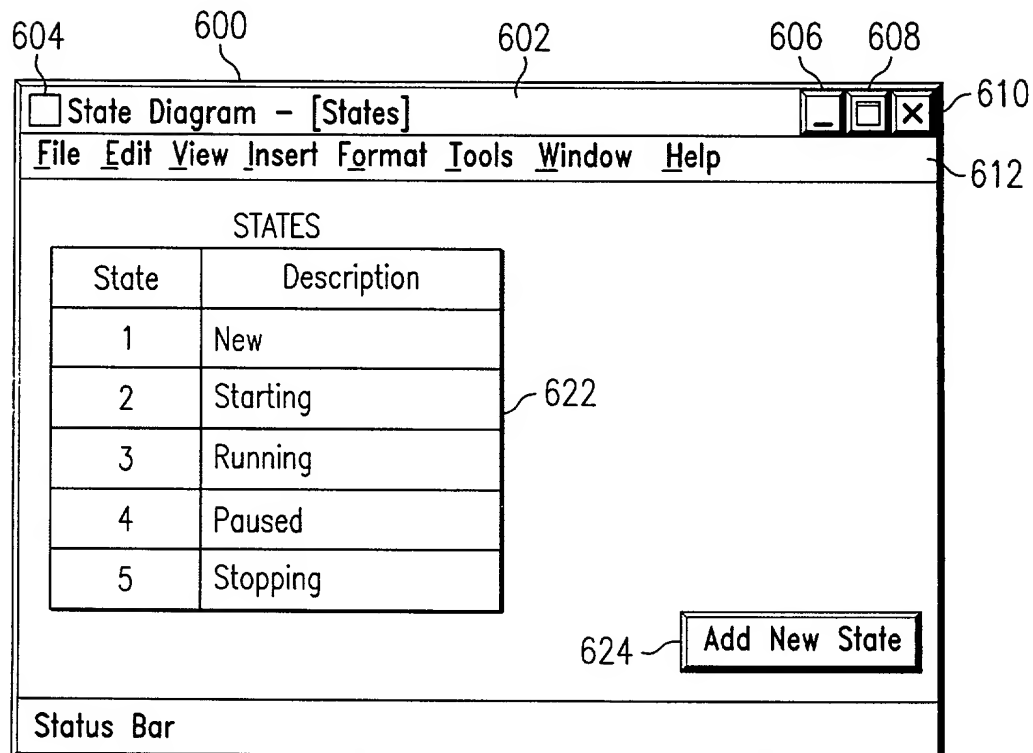
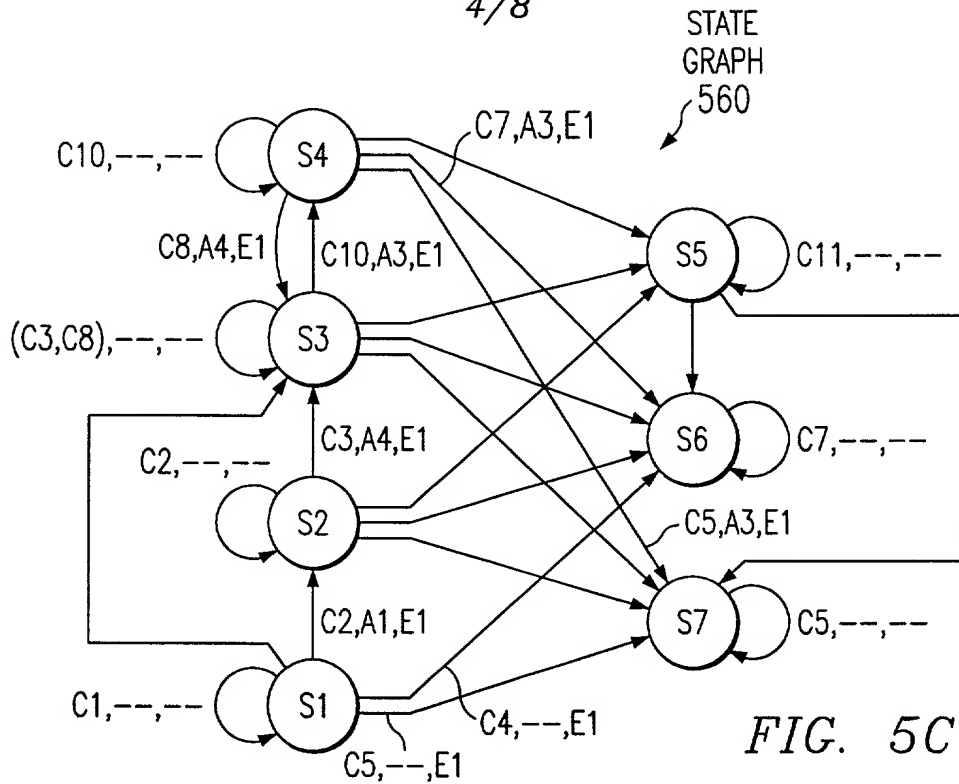


FIG. 6B

630

State Diagram - [New State]

File Edit View Insert Format Tools Window Help

NEW STATE

State	Description
6	Error

632

Status Bar

FIG. 6C

640

State Diagram - [State Transitions]

File Edit View Insert Format Tools Window Help

STATE TRANSITIONS

Current State	Next State	T	C	Action
New	Starting	New	Start	Start Embedded Task

642

644 Add New State Transition

Status Bar

FIG. 6D

650

State Diagram - [New State Transition]

File Edit View Insert Format Tools Window Help

NEW STATE TRANSITION

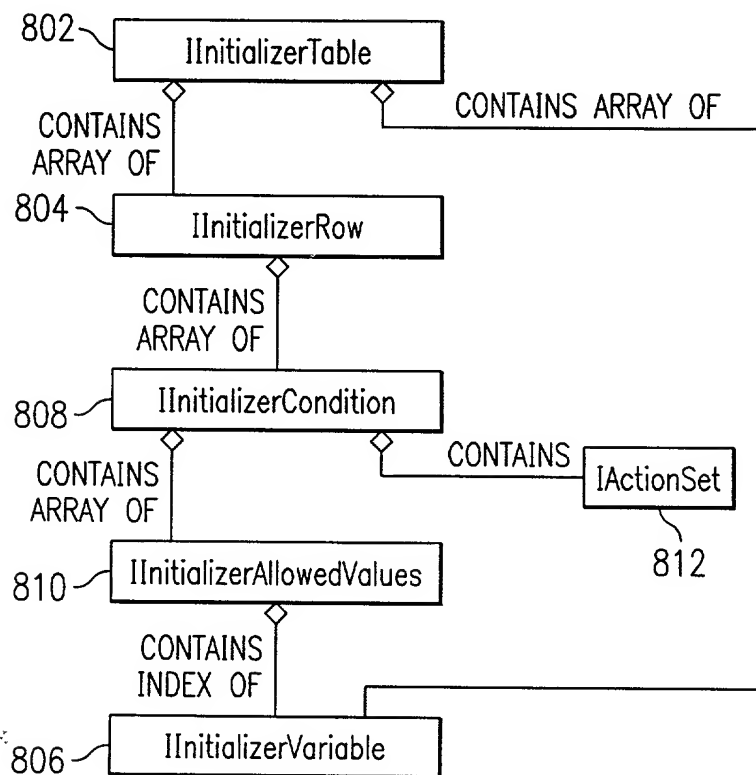
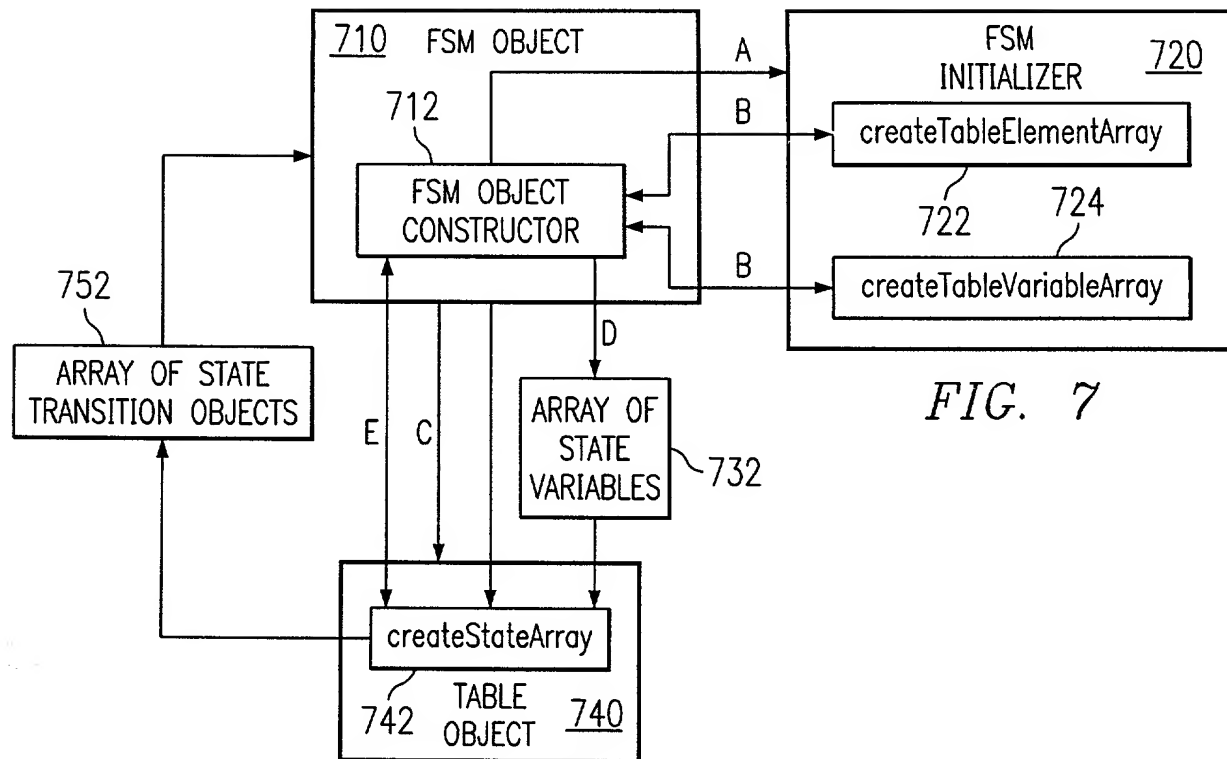
Current State	Next State	T	C	Action
New	Running	Running		

652

654 Start
Stop
Pause
Resume

Status Bar

6/8



7/8

FIG. 8B

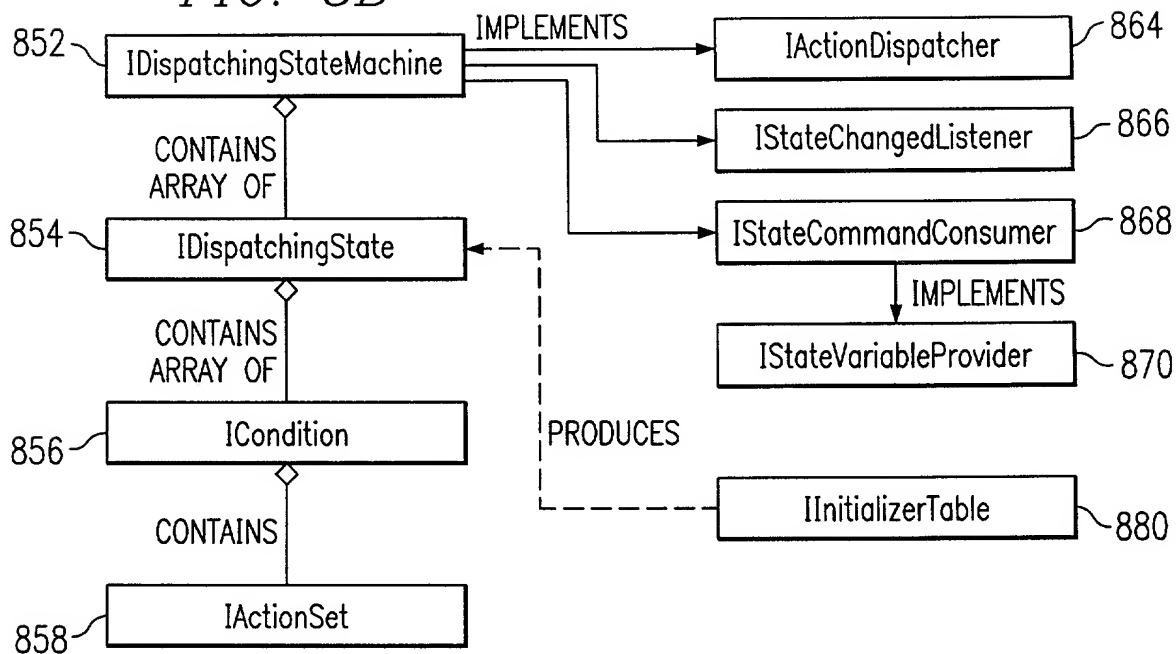
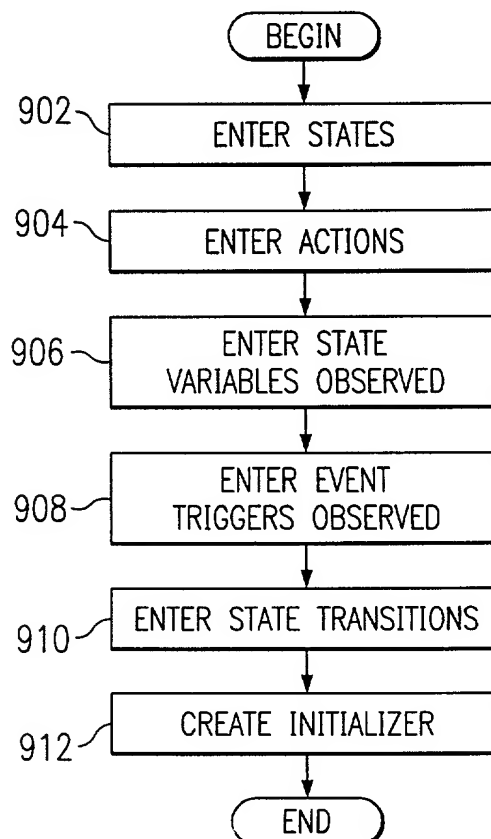


FIG. 9



8/8

FIG. 10

